PEST ALERT

Nevada Department of Agriculture 350 Capitol Hill Ave. Reno NV 89502 (775) 688-1182

July 2001

GLASSY-WINGED SHARPSHOOTER

The following alert contains new information about the glassy-winged sharpshooter (GWSS) and Pierce's disease in Nevada. The Nevada Department of Agriculture has issued an "Order to Treat" requiring owners of nursery stock infested with GWSS to treat for this pest.

Nursery stock infested with Glassy-winged sharpshooter (*Homalodisca coagulata*) has been intercepted in nursery stock shipments from out of state destined for southern Nevada nurseries and landscape installations. This pest has the potential to spread Pierce's Disease (*Xyella fastidiosa*), a bacterial disease that is known to seriously damage some species of ornamental plants. The incidence of Pierce's disease in Nevada is unknown at this time. The Nevada Department of Agriculture is currently surveying the Las Vegas area for both Pierce's Disease and the GWSS. If nursery stock is found to be infested with GWSS the person in possession of the stock (shipper, nursery owner, landscaper) will be required to treat the stock with an approved pesticide before the stock will be released for sale or installation per authority of Nevada Revised Statute 555.248. More information about these pests can be found at the Department's nursery program website: www.agri.state.nv.us. The Treatment Order follows:

"TREATMENT ORDER" NRS 555.248

Pest: Pierce's Disease (Xylella fastidiosa)

Carrier: Glassy-winged sharpshooter (Homalodisca coagulata)

Order: Any plants found infested with nymphal or adult glassy-winged sharpshooters discovered by inspectors of the Department of Agriculture shall be treated by the owner of the infested plants. The infested plants shall be treated by using the pesticide(s) specified by the inspector and in a time specified by the inspector. The infested plants shall not be sold or otherwise removed from the premise where the infestation was discovered until it is found free from the pest and released by an inspector of the Department.

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Director Nevada Department of Agriculture

July 21, 2001

Contact the Nevada Department of Agriculture offices in Reno (775) 688-1182 extension 243 or 245, or Las Vegas (702) 486-4690 for more information.